

SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: IFB-600325-08/GMG - Term Contract for Roadway Markings, Striping and Brick Texture Surfacing

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Betsy Cohen

EXT: 7112

MOTION/RECOMMENDATION:

Award IFB-600325-08/GMG - Term Contract for Roadway Markings, Striping and Brick Texture Surfacing to Fausnight Stripe & Line, Inc., Longwood (estimated \$1M per year).

County-wide

Ray Hooper

BACKGROUND:

IFB-600325-08/GMG will provide for furnishing roadway markings, striping and brick texture surfacing for Seminole County Traffic Engineering Division. To insure complete understanding of standards, phases of construction and review of plans, all contractors were required to show proof of certification of person/persons at the supervisory level that have successfully completed the I.M.S.A. (International Municipal Signal Association) "Safety in the Work Zone" (pre-requisite) and a minimum Signs and Markings Level II completion of the A.T.S.S.A. (American Traffic Safety Services Association) "Construction Work Zone Supervisor" Course, or a combination of both. This project was publicly advertised and the County received two (2) submittals in response to the solicitation. Consideration was given to the responsibility and responsiveness of the firm, qualification of the firm with Florida Department of Transportation on the work class ratings related to the required services, past performance record of the company and fee schedule. The Review Committee evaluated the responses and recommends the lowest responsive, responsible bidder, Fausnight Stripe & Line, Inc. Authorization for delivery of materials and services by the Contractor under this Agreement shall be in the form of written Release Orders issued and executed by the County. The agreement shall take effect on the date of its execution by the County and shall run for a period of three (3) years. At the sole option of the County, the agreement may be renewed for two (2) successive periods not to exceed one (1) year each. The total amount paid to the Contractor pursuant to this agreement, including reimbursable expenses, shall not exceed the annual amount budgeted by the County for roadway markings, striping and brick texture surfacing. The estimated annual usage of the contract is \$1,000,000.00.

STAFF RECOMMENDATION:

Staff recommends that the Board to award IFB-600325-08/GMG - Term Contract for Roadway Markings, Striping and Brick Texture Surfacing to Fausnight Stripe & Line, Inc., Longwood. (estimated \$1M per year).

ATTACHMENTS:

1. IFB-600325-08 - Agreement
2. IFB-600325-08 - Tabulation

Additionally Reviewed By:

☐ County Attorney Review (Ann Colby)

**TERM CONTRACT FOR ROADWAY MARKINGS, STRIPING AND BRICK TEXTURE
SURFACING FOR TRAFFIC ENGINEERING
(IFB-600325-08/GMG)**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **FAUSNIGHT STRIPE AND LINE, INC.**, duly authorized to conduct business in the State of Florida, whose address is 910 Charles Street, Longwood, Florida 32750, hereinafter called "CONTRACTOR" and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified contractor to provide roadway markings, striping and brick texture surfacing for Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of contractors; and


WHEREAS, CONTRACTOR is competent and qualified to provide roadway markings, striping and brick texture surfacing and desires to provide materials and services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONTRACTOR agree as follows:

SECTION 1. SERVICES. COUNTY does hereby retain CONTRACTOR to furnish materials and services as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. CONTRACTOR shall also be bound by all requirements as contained in the solicitation package and all addenda thereto. Required materials and services shall be specifically enumerated, described, and depicted in the Purchase Orders authorizing specific materials and services. This Agreement

standing alone does not authorize materials and services or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by COUNTY and shall run for a period of three (3) years. At the sole option of COUNTY, this Agreement may be renewed for two (2) successive periods not to exceed one (1) year each. Expiration of the term of this Agreement shall have no effect upon Purchase Orders issued pursuant to this Agreement and prior to the expiration date. Obligations entered therein by both parties shall remain in effect until delivery and acceptance of the services authorized by the Purchase Order. The first three (3) months of the initial term shall be considered probationary. During the probationary period, COUNTY may immediately terminate this Agreement at any time, with or without cause, upon written notice to CONTRACTOR.

SECTION 3. AUTHORIZATION FOR SERVICES. Authorization for provision of materials and services by  CONTRACTOR under this Agreement shall be in the form of written Purchase Orders issued and executed by COUNTY and signed by CONTRACTOR. A sample Purchase Order is attached hereto as Exhibit B. Each Purchase Order shall describe the materials and services required and shall state the dates for performance of services and establish the amount and method of payment. The Purchase Orders will be issued under and shall incorporate the terms of this Agreement. COUNTY makes no covenant or promise as to the number of available Purchase Orders or that CONTRACTOR will perform any Purchase Order for COUNTY during the life of this Agreement. COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by COUNTY to be in the best interest of COUNTY to do so.

SECTION 4. TIME FOR COMPLETION. The services to be provided by CONTRACTOR shall be performed, as specified in such Purchase Orders as may be issued hereunder, within the time specified therein.

SECTION 5. COMPENSATION. COUNTY agrees to compensate CONTRACTOR for the professional services and materials called for under this Agreement on a "Fixed Fee" basis. When a Purchase Order is issued for a Fixed Fee basis, then the applicable Purchase Order Fixed Fee amount shall include any and all reimbursable expenses. The total annual compensation paid to CONTRACTOR pursuant to this Agreement, including reimbursable expenses, shall not exceed the annual amount budgeted by COUNTY for roadway markings, striping and brick texture surfacing.

SECTION 6. PAYMENT AND BILLING.

(a) CONTRACTOR shall supply all materials and services required by the Purchase Order, but in no event shall CONTRACTOR be paid more than the negotiated Fixed Fee amount stated within each Purchase Order.

(b) For Purchase Orders issued on a Fixed Fee basis, CONTRACTOR may invoice the amount due based on the percentage of total Purchase Order services actually provided; but in no event shall the invoice amount exceed a percentage of the Fixed Fee amount equal to a percentage of the total services actually completed.

(c) Payments shall be made by COUNTY to CONTRACTOR when requested as materials and services are furnished but not more than once monthly. Each Purchase Order shall be invoiced separately. At the close of each calendar month, CONTRACTOR shall render to COUNTY an itemized invoice, properly dated, describing any materials and services provided, the cost of the services therein, the name and address of CONTRACTOR, Purchase Order Number, Contract Number, and any other information required by this Agreement.

The original invoice and one (1) copy shall be sent to:

Director of County Finance
Seminole County Board of County Commissioners
Post Office Box 8080
Sanford, Florida 32772


Copies of the invoice shall be sent to:

Public Works Department/Traffic Engineering Division
520 W. Lake Mary Boulevard, Suite 200
Sanford, Florida 32773

(d) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from CONTRACTOR.

SECTION 7. GENERAL TERMS OF PAYMENT AND BILLING.

(a) Upon satisfactory performance of services required hereunder and upon acceptance of the services by COUNTY, CONTRACTOR may invoice COUNTY for the full amount of compensation provided for under the terms of this Agreement less any amount already paid by COUNTY. COUNTY shall pay CONTRACTOR within thirty (30) days of receipt of proper invoice.

(b) COUNTY may perform or  have performed an audit of the records of CONTRACTOR after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to CONTRACTOR and COUNTY subsequent to the close of the final fiscal period in which the last services are provided. Total compensation to CONTRACTOR may be determined subsequent to an audit as provided for in subsection (b) of this Section, and the total compensation so determined shall be used to calculate final payment to CONTRACTOR. Conduct of this audit shall not delay final payment as provided by subsection (a) of this Section.

(c) CONTRACTOR agrees to maintain all books, documents, papers, accounting records, and other evidence pertaining to services provided under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such services available at CONTRACTOR's office at all reasonable times during the Agreement period and for five (5) years from the date of final payment under the contract for

audit or inspection as provided for in subsection (b) of this Section.

(d) In the event any audit or inspection conducted after final payment but within the period provided in paragraph (c) of this Section reveals any overpayment by COUNTY under the terms of the Agreement, CONTRACTOR shall refund such overpayment to COUNTY within thirty (30) days of notice by COUNTY.

SECTION 8. RESPONSIBILITIES OF CONTRACTOR. Neither COUNTY'S review, approval, or acceptance of, nor payment for, any of the services required shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement. CONTRACTOR shall be and always remain liable to COUNTY in accordance with applicable law for any and all damages to COUNTY caused by CONTRACTOR's negligent or wrongful provision of any of the services furnished under this Agreement.

SECTION 9. TERMINATION.



(a) COUNTY may, by written notice to CONTRACTOR terminate this Agreement or any Purchase Order issued hereunder, in whole or in part, at any time, either for COUNTY'S convenience or because of the failure of CONTRACTOR to fulfill its Agreement obligations. Upon receipt of such notice, CONTRACTOR shall immediately discontinue all services affected, unless the notice directs otherwise, and deliver to COUNTY all data, drawings, specifications, reports, estimates, summaries, and any and all such other information and services of whatever type or nature as may have been accumulated by CONTRACTOR in performing this Agreement, whether completed or in process.

(b) If the termination is for the convenience of COUNTY, CONTRACTOR shall be paid compensation for services performed to the date of termination.

(c) If the termination is due to the failure of CONTRACTOR to fulfill its Agreement obligations, COUNTY may take over the work and prosecute the same to completion by other Agreements or otherwise. In such case, CONTRACTOR shall be liable to COUNTY for all reasonable additional costs occasioned to COUNTY thereby. CONTRACTOR shall not be liable for such additional costs if the failure to perform the Agreement arises without any fault or negligence of CONTRACTOR; provided, however, that CONTRACTOR shall be responsible and liable for the actions of its subcontractors, agents, employees, and persons and entities of a similar type or nature. Such causes may include acts of God or of the public enemy, acts of COUNTY in its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but in every case the failure to perform must be beyond the control and without any fault or negligence of CONTRACTOR.



(d) If after notice of ~~termination~~ for failure to fulfill its Agreement obligations it is determined that CONTRACTOR had not so failed, the termination shall be conclusively deemed to have been effected for the convenience of COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.

(e) The rights and remedies of COUNTY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Agreement.

SECTION 10. AGREEMENT AND PURCHASE ORDER IN CONFLICT. Whenever the terms of this Agreement conflict with any Purchase Order issued pursuant to it, this Agreement shall prevail.

SECTION 11. EQUAL OPPORTUNITY EMPLOYMENT. CONTRACTOR agrees that it will not discriminate against any employee or applicant for employ-

ment for work under this Agreement because of race, color, religion, sex, age, disability, or national origin and will take steps to ensure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, disability, or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 12. NO CONTINGENT FEES. CONTRACTOR warrants that it has not employed or retained any company or person other than a bona fide employee working solely for CONTRACTOR to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual, or firm other than a bona fide employee working solely for CONTRACTOR, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this Agreement. For the breach or violation of this provision, COUNTY shall have the right to terminate the Agreement at its sole discretion, without liability and to deduct from the Agreement price or otherwise recover the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 13. CONFLICT OF INTEREST.

(a) CONTRACTOR agrees that it will not contract for or accept employment for the performance of any work or service with any individual, business, corporation, or government unit that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with COUNTY.

(b) CONTRACTOR agrees that it will neither take any action nor engage in any conduct that would cause any COUNTY employee to violate the provisions of Chapter 112, Florida Statutes, relating to ethics in

government.

(c) In the event that CONTRACTOR causes or in any way promotes or encourages a COUNTY officer, employee, or agent to violate Chapter 112, Florida Statutes, COUNTY shall have the right to terminate this Agreement.

SECTION 14. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered under any circumstances by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

SECTION 15. SUBCONTRACTORS. In the event that CONTRACTOR, during the course of the work under this Agreement, requires the services of subcontractors or other professional associates in connection with services covered by this Agreement, CONTRACTOR must first secure the prior express written approval of COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONTRACTOR shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 16. INDEMNIFICATION OF COUNTY. CONTRACTOR agrees to hold harmless and indemnify COUNTY and its commissioners, officers, employees, and agents against any and all claims, losses, damages, or lawsuits for damages, arising from, allegedly arising from, or related to the provision of services hereunder by CONTRACTOR.

SECTION 17. INSURANCE.

(a) GENERAL. CONTRACTOR shall, at its own cost, procure the insurance required under this Section.

(1) Prior to commencement of work pursuant to this Agreement, CONTRACTOR shall furnish COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the

insurance required by this Section (Workers' Compensation/Employer's Liability, Commercial General Liability, and Business Auto). COUNTY and its officials, officers, and employees shall be named additional insured under the Commercial General Liability Policy. The Certificate of Insurance shall provide that COUNTY shall be given not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by CONTRACTOR, CONTRACTOR shall provide COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

(2) The Certificate shall contain a statement that it is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. In lieu of the statement on the Certificate, CONTRACTOR will at the option of COUNTY submit a sworn, notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement.

(3) In addition to providing the Certificate of Insurance, if required by COUNTY, CONTRACTOR shall, within thirty (30) days after receipt of the request, provide COUNTY with a certified copy of each of the policies of insurance providing the coverage required by this Section.

(4) Neither approval by COUNTY nor failure to disapprove the insurance furnished by CONTRACTOR shall relieve CONTRACTOR of its full responsibility for performance of any obligation including CONTRACTOR indemnification of COUNTY under this Agreement.

(b) INSURANCE COMPANY REQUIREMENTS. Insurance companies providing the insurance under this Agreement must meet the following requirements:

(1) Companies issuing policies other than Workers' Compensation must be authorized to conduct business in the State of Florida and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.

(2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes, shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better according to A.M. Best Company.

(3) If during the period which an insurance company is providing the insurance coverage required by this Agreement, an insurance company shall: (i) lose its Certificate of Authority, (ii) no longer comply with Section 440.57, Florida Statutes, or (iii) fail to maintain the requisite Best's Rating and Financial Size Category, CONTRACTOR shall, as soon as CONTRACTOR has knowledge of any such circumstance, immediately notify COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as CONTRACTOR has replaced the unacceptable insurer with an insurer acceptable to COUNTY CONTRACTOR shall be deemed to be in default of this Agreement.

(c) SPECIFICATIONS. Without limiting any of the other obligations or liability of CONTRACTOR, CONTRACTOR shall, at its sole expense, procure, maintain, and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this subsection.

Except as otherwise specified in the Agreement, the insurance shall become effective prior to the commencement of work by CONTRACTOR and shall be maintained in force until the Agreement completion date. The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

(A) CONTRACTOR's insurance shall cover CONTRACTOR for liability which would be covered by the latest edition of the standard Workers' Compensation Policy as filed for use in Florida by the National Council on Compensation Insurance, without restrictive endorsements. CONTRACTOR will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the subcontractor's employees. The minimum required limits to be provided by both CONTRACTOR and its subcontractors are outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers' Compensation Act, Federal Employers' Liability Act, and any other applicable federal or state law.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen's and Harbor Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

\$100,000.00	(Each Accident)
\$100,000.00	(Disease-Policy Limit)
\$100,000.00	(Disease-Each Employee)

(2) Commercial General Liability.

(A) CONTRACTOR's insurance shall cover CONTRACTOR for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements other than the elimination of Coverage C, Medical Payment and the elimination of coverage for Fire Damage Legal Liability.

(B) The minimum limits to be maintained by CONTRACTOR (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

	<u>LIMITS</u>
General Aggregate	Three (3) Times the Each Occurrence Limit
Personal & Advertising Injury Limit	\$300,000.00
Each Occurrence Limit	\$300,000.00

(3) Business Auto Policy.

(A) CONTRACTOR'S insurance shall cover CONTRACTOR for those sources of liability which would be covered by Part IV of the latest edition of the standard Business Auto Policy (ISO Form CA 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements. Coverage shall include owned, non-owned, and hired autos.

(B) The minimum limits to be maintained by CONTRACTOR (inclusive of any amounts provided by an Umbrella or Excess policy) shall be per-accident, combined single limit for bodily injury liability and property damage liability. If the coverage is subject to an aggregate, CONTRACTOR shall maintain separate aggregate limits of coverage applicable to claims arising out of or in connection with the work under this Agreement. The separate aggregate limits to be main-

tained by CONTRACTOR shall be a minimum of three (3) times the per-accident limit required and shall apply separately to each policy year or part thereof.

(C) The minimum amount of coverage under the Business Auto Policy shall be:

	<u>LIMITS</u>
Each Occurrence Bodily Injury and Property Damage Liability Combined	\$300,000.00

(d) COVERAGE. The insurance provided by CONTRACTOR pursuant to this Agreement shall apply on a primary basis and any other insurance or self-insurance maintained by COUNTY or COUNTY'S officials, officers, or employees shall be excess of and not contributing with the insurance provided by or on behalf of CONTRACTOR.

(e) OCCURRENCE BASIS. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis.

(f) OBLIGATIONS. Compliance with the foregoing insurance requirements shall not relieve CONTRACTOR, its employees, or its agents of liability from any obligation under a Section or any other portions of this Agreement. It shall also be the responsibility of CONTRACTOR to ensure that all of its subcontractors performing services under this Agreement are in compliance with the insurance requirements of this Agreement as defined above.

SECTION 18. DISPUTE RESOLUTION.

(a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY dispute resolution procedures prior to filing suit or otherwise pursuing legal remedies. COUNTY dispute resolution procedures for proper invoice and payment disputes are set forth in Section 22.15,

"Prompt Payment Procedures," Seminole County Administrative Code. Contract claims include all controversies, except disputes addressed by the "Prompt Payment Procedures," arising under this Agreement within the dispute resolution procedures set forth in Section 8.1539, "Contract Claims," Seminole County Administrative Code.

(b) CONTRACTOR agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary services that were not presented for consideration in COUNTY dispute resolution procedures set forth in subsection (a) above of which CONTRACTOR had knowledge and failed to present during COUNTY dispute resolution procedures.

(c) In the event that COUNTY dispute resolution procedures are exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation

SECTION 19. REPRESENTATIVES OF COUNTY AND CONTRACTOR.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. COUNTY, upon request by CONTRACTOR, will designate and advise CONTRACTOR in writing of one or more of its employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information, and interpret and define COUNTY'S policy and decisions pertinent to the work covered by this Agreement.

(b) CONTRACTOR shall at all times during the normal work week designate or appoint one or more representatives who are authorized to act on behalf of and bind CONTRACTOR regarding all matters involving the

conduct of the performance pursuant to this Agreement and shall keep COUNTY continually and effectively advised of such designation.

SECTION 20. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, or understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 21. MODIFICATIONS, AMENDMENTS, OR ALTERATIONS. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 22. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties, or as constituting CONTRACTOR (including its officers, employees, and agents) as an agent, representative, or employee of COUNTY for any purpose, or in any manner, whatsoever. CONTRACTOR is to be and shall remain forever an independent contractor with respect to all services performed under this Agreement.

SECTION 23. EMPLOYEE STATUS. Persons employed by CONTRACTOR in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment compensation, civil service, or other employee rights or privileges granted to COUNTY's officers and employees either by operation of law or by COUNTY.

SECTION 24. SERVICES NOT PROVIDED FOR. No claim for services furnished by CONTRACTOR not specifically provided for herein shall be honored by COUNTY.

SECTION 25. PUBLIC RECORDS LAW. CONTRACTOR acknowledges COUNTY'S obligations under Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONTRACTOR acknowledges that COUNTY is required to comply with Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, in the handling of the services created under this Agreement and that said statute controls over the terms of this Agreement.

SECTION 26. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, CONTRACTOR shall abide by all statutes, ordinances, rules, and regulations pertaining to, or regulating the provisions of, such services including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement and shall entitle COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to CONTRACTOR.

SECTION 27. NOTICES. Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, return receipt requested, addressed to the party for whom it is intended at the place last specified. The place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

For COUNTY:

Public Works Department/Traffic Engineering Division
520 W. Lake Mary Boulevard, Suite 200
Sanford, Florida 32773

For CONTRACTOR:

Fausnight Stripe and Line, Inc.
910 Charles Street
Longwood, Florida 32750

SECTION 28. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY, provided for under this Agreement, are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

FAUSNIGHT STRIPE AND LINE, INC.

_____, Secretary

(CORPORATE SEAL)

By: _____
PHILLIP J. FAUSNIGHT, President



Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
BRENDA CAREY, Chairman

Date: _____

For the use and reliance
of Seminole County only.

As authorized for execution
by the Board of County Commissioners
at their _____, 20____
regular meeting.


Approved as to form and
legal sufficiency.

County Attorney
AC/lpk/sjs
5/21/08, 7/14/08
P:\Users\Legal Secretary CSB\Purchasing 2008\Agreements\IFB-600325.doc

Attachments:

- Exhibit A - Scope of Services and Fee Schedule
- Exhibit B - Sample Purchase Order

EXHIBIT A

SUBMIT BID TO: Seminole County 1101 E. 1st Street, Room 3208 Sanford, Florida 32771 PURCHASING AND CONTRACTS DIVISION	INVITATION FOR BID and Bidder Acknowledgment
Contact: Gloria M. Garcia, CPPB Senior Procurement Analyst 407-665-7123 - Phone 407-665-7956 - Fax ggarcia@seminolecountyfl.gov	IFB-600325-08/GMG Term Contract for Roadway Markings, Striping and Brick Texture Surfacing for Traffic Engineering
Bid Due Date: June 25, 2008 Bid Due Time: 2:00 P.M.	Location of Public Opening: County Services Building, Room #3208 1101 E. 1st Street, Sanford, Florida 32771
Bidder Name: Fausnight Stripe & Line, Inc.	Federal Employer ID Number or SS Number: 59-2556096
Mailing Address: 910 Charles St.	If returning as a "No Submittal", state reason (if so, return only this page):
City, State, Zip: Longwood, FL 32750	
Type of Entity: (Circle one) <input checked="" type="radio"/> Corporation Partnership <input type="radio"/> Proprietorship Joint Venture	X  Authorized Signature (Manual)
Incorporated in the State of: Florida	
Telephone Number: 407-261-5446	Typed Name: Phillip J. Fausnight
Toll Free Telephone Number: (800)	Title: President
Fax Number: 407-261-5449	Date: 6/24/2008

THIS FORM MUST BE COMPLETED AND RETURNED WITH YOUR BID

The Applicant is expected to completely analyze the information contained in this Invitation for Bid as guidance for the preparation of the submittal. The Applicant's submittal shall be sufficiently specific, detailed, and complete to clearly and fully demonstrate the Applicant's understanding of the proposed work requirements.

IFB-600325-08/GMG – Term Contract for Roadway Markings, Striping and Brick Texture Surfacing

Price Schedule

PROJECT: Term Contract for Roadway Markings, Striping and Brick Texture Surfacing for Traffic Engineering - IFB-600325-08/GMG

Name of Bidder: Fausnight Stripe & Line, Inc.

Mailing Address: 910 Charles St.

Street Address: _____

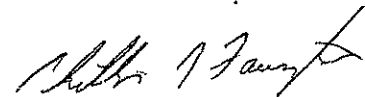
City/State/Zip: Longwood, FL 32750

Phone Number: (407) 261-5446 FAX Number: (407) 261-5449

Pursuant to and in compliance with the Invitation for Bid, Instructions to Bidders, and the other documents relating thereto, the undersigned Bidder, having familiarized himself with the terms of the Contract Documents, local conditions affecting the performance of the Work, and the cost of the Work at the places where the Work is to be done, hereby proposes and agrees to deliver materials/services in a workmanlike manner and in strict conformity with Contract Documents, including Addenda Nos. 1 through 3, on file at the Purchasing and Contracts Division for the amount hereinafter set forth. The undersigned, as Bidder, declares that the only persons or parties interested in this bid as principals are those named herein; that this bid is made without collusion with any person, firm or corporation; and he proposes and agrees, if the bid is accepted, that he/she will execute an Agreement with the COUNTY in the form set forth in the Contract Documents; that he/she will furnish the Insurance Certificates.

GROUP I (A) - THERMO PLASTIC MATERIAL:	\$ <u>105,510.00</u>
GROUP I (B) - PAINT:	\$ <u>29,014.00</u>
GROUP I (C) - COLD PLASTICS:	\$ <u>Group Deleted Per Addendum #3</u>
GROUP II - MISCELLANEOUS:	\$ <u>197,560.00</u>

TOTAL AMOUNT OF BID: \$ 332,084.00
Numbers



Phillip J. Fausnight

(Printed name of person signing FORM)

President

(Title of person signing FORM)

GROUP I : STRIPES - SYMBOLS - MESSAGES:**A. THERMO PLASTIC MATERIAL**

ITEM	DESCRIPTION:	UNITS	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED PRICE
1	6" White Stripe	lf	70,000	\$ 0.45	\$ 31,500.00
2	6" Yellow Stripe	lf	40,000	\$ 0.53	\$ 21,200.00
3	8" White Stripe	lf	2,000	\$ 0.75	\$ 1,500.00
4	12" White Stripe	lf	2,000	\$ 1.50	\$ 3,000.00
5	18" Yellow Stripe	lf	7,000	\$ 1.20	\$ 8,400.00
6	18" White Stripe	lf	1,000	\$ 1.20	\$ 1,200.00
7	24" White Stripe	lf	9,000	\$ 1.32	\$ 11,880.00
8	No Parking or Standing Fire Lane", 18" Height	ea	10	\$ 65.00	\$ 650.00
9	Symbol-Single Arrow	ea	350	\$ 33.00	\$ 11,550.00
10	Symbol-Combination Arrow	ea	50	\$ 33.50	\$ 1,675.00
11	Symbol Handicap	ea	10	\$ 30.00	\$ 300.00
12	Message, Misc., 4 to 6 Letters	ea	5	\$ 45.00	\$ 225.00
13	Message-Railroad Crossing	ea	33	\$ 35.00	\$ 1,155.00
14	Message-School	ea	80	\$ 100.00	\$ 8,000.00
15	Message-Only	ea	40	\$ 30.00	\$ 1,200.00
16	Message-Merge	ea	15	\$ 25.00	\$ 375.00
17	Message-Stop	ea	10	\$ 25.00	\$ 250.00
18	Message-Yield	ea	50	\$ 25.00	\$ 1,250.00
19	Symbol - Yield	ea	50	\$ 4.00	\$ 200.00
SUBTOTAL FOR GROUP 1 (A)					\$ 105,510.00

GROUP 1 : STRIPES -- SYMBOLS - MESSAGES:**B. PAINT**

ITEM	DESCRIPTION:	UNITS	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED PRICE PAINT
1	6" White Stripe	lf	70,000	\$ 0.15	\$ 10,500.00
2	6" Yellow Stripe	lf	40,000	\$ 0.16	\$ 6,400.00
3	8" White Stripe	lf	2,000	\$ 0.16	\$ 320.00
4	12" White Stripe	lf	2,000	\$ 0.30	\$ 600.00
5	18" Yellow Stripe	lf	7,000	\$ 0.14	\$ 980.00
6	18" White Stripe	lf	1,000	\$ 0.15	\$ 150.00
7	24" White Stripe	lf	9,000	\$ 0.25	\$ 2,250.00
8	No Parking or Standing Fire Lane", 18" Height	ea	10	\$ 10.00	\$ 100.00
9	Symbol-Single Arrow	ea	350	\$ 15.00	\$ 5,250.00
10	Symbol-Combination Arrow	ea	50	\$ 16.00	\$ 800.00
11	Symbol Handicap	ea	10	\$ 10.00	\$ 100.00
12	Message, Misc., 4 to 6 Letters	ea	5	\$ 20.00	\$ 100.00
13	Message-Railroad Crossing	ea	33	\$ 8.00	\$ 264.00
14	Message-School	ea	80	\$ 6.00	\$ 480.00
15	Message-Only	ea	40	\$ 8.00	\$ 320.00
16	Message-Merge	ea	15	\$ 6.00	\$ 90.00
17	Message-Stop	ea	10	\$ 6.00	\$ 60.00
18	Message-Yield	ea	50	\$ 4.00	\$ 200.00
19	Symbol - Yield	ea	50	\$ 1.00	\$ 50.00
SUBTOTAL FOR GROUP 1 (B)					\$ 29,014.00

GROUP II - MISCELLANEOUS

ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED PRICE
1	Lay-Out for Stripes	lf	60,000	\$ 0.12	\$ 7,200.00
2	Lay-Out Symbol	ea	50	\$ 12.00	\$ 600.00
3	Lay-Out Message	ea	20	\$ 32.00	\$ 640.00
4	Clearing Dirt/Grass from Edgeline	lf	35,000	\$ 0.01	\$ 350.00
5	Removal of Existing Markings	sf	2,000	\$ 2.60	\$ 5,200.00
6	4" Temporary Tape	lf	10,000	\$ 0.02	\$ 200.00
7	Remove RPM's	ea	5,000	\$ 0.01	\$ 50.00
8	Furnish/Install RPM's – Class B (FDOT 706)	ea	8,000	\$ 3.10	\$ 24,800.00
9	Rumble Strips, 0.5" Thickness, 2" Width	ea	2,000	\$ 0.60	\$ 1,200.00
10	6" 3M Series 380WR ES Wet-Reflective Tape – White	Lf	24,000	\$ 2.335	\$ 56,040.00
11	6" 3M Series 380WR ES Wet-Reflective Tape – Yellow	Lf	24,000	\$ 2.335	\$ 56,040.00
12	Red Preformed Thermoplastic Detectable Warnings with Truncated Domes	Sq ft	1,250	\$ 36.00	\$ 45,000.00
13	Installation of Surface applied Armor-tile	Lf		\$ 95.00	\$ 95.00
14	Delivery of Cast in place	Lf		\$ 50.00	\$ 50.00
15	Brick Texture Surfacing	Sy		\$ 95.00	\$ 95.00
SUBTOTAL FOR GROUP II					\$ 197,560.00

Description of Services

The Contractor will be responsible for furnishing roadway markings, striping and brick texture surfacing for Seminole County Traffic Engineering Division. The orders will be placed on an as needed basis in accordance to the terms and conditions of the Contract Documents.

AUXILIARY LANES AND STRIPING SPECIFICATIONS

A. COMPLIANCE TO SPECIFICATIONS

1. All markings are to conform to the most current Seminole County Standards and issue of "Florida Department of Transportation Standard Specifications for Road and Bridge Construction" along with the most current issue of "Florida's Roadway and Traffic Design Standards Handbook". In addition, this document conforms to a Policy of Geometric Design of Highways and Streets 1984 (A.A.S.H.T.O.) Standards, the "Manual of Uniform Minimum Standards for Design, Construction and Maintenance", and "The Planning Guidelines for Transportation".
2. All traffic control signs and striping must be illustrated and located on final engineering plans on one (1) sheet in accordance with Seminole County Code, Chapter 250.23 which incorporates the MUTCD and the Seminole County Traffic Standards.
3. When a transition is striped through a curve, a standard 6'/10' skip cycle will be required.
4. Three (3) week "cure time" on asphalt required prior to final markings installation. Exceptions will require prior approval from Seminole County Traffic Engineer or designee.
5. No markings are to be installed prior to field approval of layout lines by Seminole County Traffic Engineer or designee.

6. Centerline and edge line to extend fifteen feet (15') beyond transition point downstream and fifteen feet (15') prior to transition point upstream.
7. Hash mark spacing to be thirty feet (30') from center to center unless otherwise specified.
8. Arrow spacing to conform to Roadway and Traffic Design Standard Index No. 17346 drawing 2 of 8 (with each additional 75' of turn lane add one arrow).
9. Changes in existing markings in some cases will also be required as per Seminole County Traffic Engineer or designee.
10. During all construction and installation of markings the work zone shall be signed in accordance with the "Manual Uniform Traffic Control Devices Chapter VI".
11. When a lane closure is permitted, with prior consent of Seminole County Traffic Engineer or designee, on a road with a classification of minor collector or above, hours of operation will be limited to between 9:00 a.m. and 4:00 p.m.
12. It is the responsibility of the Contractor to clear debris, dirt, grass, etc. from the edge line prior to edge line markings installation.
13. Temporary Tape shall be installed per Seminole County standards.
14. Certification of Tests: The producer of the compound described in this Section shall furnish upon request to the Department three (3) copies of certified test reports showing results of all tests specified herein, and shall certify that the material meets all requirements of this Section. Final acceptance, however, will be based on test results of samples obtained after delivery of the compound.

B. REFLECTIVE PAVEMENT MARKERS:

DESCRIPTION - The work specified in this Section consists of furnishing and installing reflectorized pavement markers and removing pavement markers at locations designated in the plans or by work order request. The work shall be done in accordance with these specifications and the details shown in the plans or work order request.

TYPE - The markers shall be STIMSONITE 911 E of the following type (only):

1. Amber bi-directional reflective face
2. Amber mono-directional reflective face
3. Red/Colorless bi-directional reflective face
4. Colorless mono-directional reflective face
5. Blue reflective face

Manufacturers' specifications apply.

ADHESIVE - Seminole County requires Method 3.

1. Bituminous (as pre-section 706-2.4.2 of the FDOT Standard Specifications for Road and Bridge Construction 2000 or latest revision).
2. Epoxy Resin (2 part mixture) manufacturers specifications apply.
3. Thermoplastic using the puddle method for RPM installation with like color thermoplastic.

Method 1 and 2 may be used with prior approval by Traffic Engineer or designee.

C. PROJECT MATERIAL AND WORKMANSHIP

Temporary Striping - All striping shall be in paint or Temporary Tape of acceptable quality. The temporary striping shall be installed in accordance with the latest Federal, State and County standards in compliance with the requirements of the MUTCD, latest edition, the Florida Department of Transportation Standard Specification, the latest edition, and Seminole County Standards.

Permanent Striping - All permanent striping, material shall be painted, thermoplastic, or cold plastic, as specified in the purchase order. The material used shall meet the latest Federal, State and Seminole County standards as specified in this contract. All work shall be performed in accordance with the requirements of the MUTCD, latest edition, the Florida Department of Transportation standards, latest edition, and Seminole County Standards.

It is anticipated that thermoplastic will be used approximately 75% of the time. Paint will be used approximately 20% of the time and Cold Plastic approximately 5% of the time.

New Pavement Striping - The permanent striping shall be installed after the cure time for the particular type of pavement material, not to exceed thirty (30) days after the construction of the pavement. The contractor shall begin installation of the permanent striping within five (5) working days and completed installation within thirty (30) days after the specified cure time.

Maintenance of existing striping - The contractor must begin work within five (5) working days and shall complete all work within the thirty (30) days from the date of the purchase order.

Emergency Striping - Contractor shall respond to request for emergency services within eight (8) hours and complete work within twenty-four (24) hours of the notification.

Emergency conditions include, but not limited to, the following conditions:

- a) Temporary Striping using paint on new pavement material.
- b) School Zones in thermoplastic.
- c) No Passing Zones in paint or thermoplastic
- d) Stop bars in paint, thermoplastic, or cold plastic.
- e) Crosswalks in paint or thermoplastic.
- f) Pavement in symbol or messages paint or thermoplastic.

For protection of the motoring public, Contractor shall immediately notify the County Traffic Engineer or designee of any delays, followed by a written notification of the delay and cause(s) of delay, with a copy to the Purchasing and Contracts Division. County reserves the right to cancel the order to pursue an alternative method of implementation if needed. Under non-emergency conditions, additional work days may be authorized by the County due to unforeseen delays, for circumstances beyond Contractor's control, including but not restricted to, acts of God or negligence of any other Contractor.

D. BRICK TEXTURE SURFACING – INCRETE SYSTEMS

Description: A colored two-component, cementations topping designed for resurfacing and texturing concrete floors or hard capes. Specifications are included as part of the IFB documents.

E. INSTALLATION OF SURFACE APPLIED ARMOR-TILE - Features:

- cost effective for retrofitting or new construction
- complete system supplied; tile, adhesive, fasteners, sealant
- beveled edges for smooth transition meeting ADA requirements
- light weight and easy to handle
- easily cut to conform to angled and radius ramps
- sizes available; 12"x12", 24"x24", 24"x36", 24"x48", 24"x60", 36"x48", 36"x60"
- nine (9) standard colors available with Federal Color identification
- advanced warning strip - 3" x 48", used to create a color contrast around perimeter

F. DELIVERY OF CAST IN PLACE - Features:

- certified to meet ADA and State requirements
- integral embedment flanges are the complete anchoring system
- sustains dynamic vehicle loading, AASHTO HS20-44 wheel load test
- easily cut to conform to angled and radius ramps
- sizes available; 12"x12", 24"x24", 24"x36", 24"x48", 24"x60", 36"x48", 36"x60"
- nine (9) standard colors available with Federal Color identification
- advanced warning strip - 3" x 48", used to create a color contrast around perimeter

G. 3M SERIES 820 WET-REFLECTIVE TAPE: - Surfaces shall be prepared as follows:

- An area dry and clean of any loose debris
- When the surface is not conducive for installation of the Wet-Reflective Tape, Contractor shall notify Traffic Engineering Division for approval of grinding (or other measures) when deemed necessary to insure proper adhesion.

H. RED PREFORMED THERMOPLASTIC DETECTABLE WARNINGS WITH TRUNCATED DOMES IN COMPLIANCE WITH LATEST ADAAG REQUIREMENTS FOR DETECTABLE WARNINGS ON HANDICAPPED RAMPS - : - Surfaces shall be prepared as follows:

- Prepared with a broom finish
- When the surface is not conducive for installation of the Detectable Warning, Contractor shall notify Traffic Engineering Division for approval of grinding as needed to insure proper adhesion.
- No curing compound shall be on the surface
- Cured for thirty (30) days

**TECHNICAL SPECIAL SPECIFICATIONS
FOR
BRICK TEXTURE SURFACING**

**SEMINOLE COUNTY, FLORIDA
BOARD OF COUNTY COMMISSIONERS**

BRICK TEXTURE SURFACING

INCRETE SYSTEMS, INC.

TEXTURE-CRETE

Description

A colored two-component, cementitious topping designed for resurfacing and texturing concrete floors or hardscapes.

Increte Systems Texture-Crete effectively performs at depths from featheredge to one-quarter inch. It can be used at greater depths where necessary in 1" lifts. It achieves a compressive strength of approximately 6000 p.s.i. or greater in 28 days, allowing heavier loads without damage. In addition to stenciling, Texture-Crete is suitable for many other applications such as renovating scaled concrete, resurfacing to add a trowel or float finish and adding color or texture to existing flatwork.

Increte Systems Texture-Crete offers many advantages compared to most topping materials, including higher strength, excellent moisture and freeze/thaw resistance, and an attractive color range. Advanced polymer technology provides excellent adhesion, durability, and a surface strength twice that of normal concrete. Additional benefits as compared to concrete include a significant reduction in brittleness, an increase in flexural strength, and excellent moisture resistance. Once sealed, the surface is rendered nonporous, providing superior stain resistance and easy maintenance.

Texture-Crete is easy to mix and economical to install. Simply mix the powdered grout to the liquid resin and spray or trowel down.

When the concrete substrate is highly porous, Increte Systems Bond-Crete must be applied prior to installing to seal the surface and promote adhesion. Texture-Crete is suitable for both vertical and horizontal surfaces.

For an easy-to-maintain, stain-resistant surface, Texture-Crete must be sealed and periodically maintained with Increte Systems Clear Seal available in either water or solvent based formulas.

Limitations

Texture-Crete is designed for use over nonmoving, structurally sound, properly prepared concrete surfaces. Not all substrates are suitable for the installation of Texture-Crete, including concrete that is not fully cured, most lightweight concrete, and gypsum-based products of any type.

Texture-Crete must not be used in areas subject to hydrostatic pressure, active water leaks, or continuous water immersion. Without specific prior testing, Texture-Crete must not be installed in areas subject to harsh chemicals.

As with most cementitious products, cracks, or joints in the substance will telegraph through the Texture-Crete topping. The existing substrate joints must be extended up through the full depth of the topping by sawcutting, tooling, or forming.

BRICK TEXTURE SURFACING

For areas where depths exceeding 1/2" are required, Texture-Crete may be placed in layers. The previous Texture-Crete layer must be allowed to harden before the placement of the next layer, a minimum of 48 hours to allow for sufficient curing.

Badly scarred substrates should be leveled with a "scratch coat" or "slurry coat" that has enough depth, so that damaged areas such as cracks, scratches, and trench-cut patches do not telegraph through the topping.

The volume of resin added to the grout can be varied providing a variety of finished looks. For proper appearance, mixing must be uniform, thorough, and consistent throughout the project. Proper mixing cannot be achieved by hand; a paddle mixer attached to a heavy-duty drill must be used.

Texture-Crete installations must take place when the ambient and substrate surface temperature are 50° F or higher. Optimum temperature for installation is approximately 70° (21° C).

If ambient temperature is expected to drop below 50° F (7° C) during placement or until a minimum of 48 hours after placement, Texture-Crete must not be installed. When possible, installation should take place during the coolest part of the day. For adequate work time and proper curing, installations in direct sunlight or during hot, dry conditions should be avoided. The relative humidity should be at least 50% and preferably higher during installation of Texture-Crete. Generally, the early morning is better suited to successful Texture-Crete installation than during the midday heat or in the hot afternoon.

Applicable Standards

Professional standards and practices, including those published by American Concrete Institute (ACI), the International Concrete Repair Institute (ICRI), and the Portland Cement association (PCA) should be followed.

Composition and Materials

Increte's Texture-Crete is a system of complex, precisely engineered, polymer-modified cementitious formulations produced by a proprietary manufacturing and intergrinding process. It is a two-component topping material containing no calcium chloride. Texture-Crete is formulated only with components which are environmentally safe and do not emit hazardous fumes as formaldehyde or ammonia. Increte Systems Texture-Crete will not cause or contribute to *Sick Building Syndrome*.

Colors

Texture-Crete is available in 30 standard colors. Custom colors are available for any unique or specific need.

Lighter Texture-Crete colors are usually chosen for chemical staining. The Texture-Crete topping may be stained after it is sufficiently cured to walk on, approximately 1 - 3 days after installation.

BRICK TEXTURE SURFACING

Application of a chemical stain will highlight imperfections in the topping surface. A jobsite test section must be prepared to verify and approve the Stain-Crete application.

Technical Data

Compressive strength and tensile strength of Increte's Texture-Crete is given in the table below. All values are typical of those obtained when tested in 2-inch cubes by the method described in ASTM C109.

COMPRESSIVE STRENGTH	RESULTS
1 Day	3900 psi
3 days	6100 psi
7 days	7010 psi
28 days	7880 psi
Tensile Strength	
1 day	230 psi
3 days	470 psi
7 days	890 psi
28 days	890 psi

Sizes

Increte Grout is available in 50lb. Bags. Increte Resin is available in 1 gal, 5gal, and 55gal. containers and is sold as a concentrate - it is mixed 50%-50% with cool water.

Shelf Life

Under normal conditions and when kept out of direct sunlight, dry, and moisture free, the shelf life of the Increte products is at least six months from the date of purchase. Storage should be under roof and off the floor. Inventory should be rotated.

Coverage

The amount of product required will vary depending on depth of installation, substrate surface profile and texture, preparation procedures, specified surface finish, and other conditions.

When troweling, one 50lb. Bag of Increte Grout will yield approximately 50 square feet at 1/8" or 100 square feet at 1/16". When spraying, product will yield approximately 100-125 square feet. Clear Seal will yield approximately 200 square feet per gallon. Four to six quarts of premix resin will be required for each bag of grout.

BRICK TEXTURE SURFACING

Cautions

WARNING! HARMFUL IF INHALED. IRRITATING TO EYES AND SKIN. MAY CAUSE DELAYED LUNG INJURY (SILICOSIS). DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. CONTAINS CEMENT AND SILICA (QUARTZ). Cancer hazard. Contains Silica (Quartz) which can cause cancer. (Risk of cancer on duration and level of exposure.) Use only with adequate ventilation. Do not breathe dust. Wet cement may cause alkali burns. Avoid contact with eyes, skin, and clothing. Wear dust (particulate) respirator (NIOSH TC-84A approved), safety goggles, and gloves.

First Aid: Eyes-DO NOT RUB EYES. Immediately flush thoroughly with water. Skin-Wash thoroughly with soap and water. Remove soiled clothing and ash before reuse. Inhalation-If inhaled, or if difficulty in breathing is experienced, move to fresh air.

If symptoms persist or develop, or if ingested, get medical attention. Wash thoroughly immediately after handling. Store in a cool, dry, well-ventilated area, in unopened original packaging or in tightly closed labeled containers. Avoid generating dust during recovery or disposal. Disposal of all residual or recovered product must be in accordance with applicable federal, state, and local regulations. Before using or handling, read the *Material Safety Data Sheet* and *Warranty*. FOR PROFESSIONAL USE ONLY.

Textures and Slip Resistance

Texture-Crete creates a textured, slip resistant surface. When a flat interior floor is required, extra precautions should be taken to ensure that the surface is uniformly troweled so that it will not be slippery. Increte's Shur-Grip (a non-slip additive) can be added to the final coat of Clear Seal for an extra non-slip surface.

For safety considerations, representative jobsite samples must be produced prior to the Texture-Crete application. The entire surface of the sample should be inspected to verify and approve the adequacy of wet and dry slip resistance.

Jobsite Test Sections

Proper installation and texturing of cement-based toppings requires skill and practice. Preparation procedures, ambient and substrate temperatures, primer application (when used), mixing, installation, finishing and curing techniques, experience in use of the material, and other factors will each affect the performance of the Texture-Crete topping. Using a section of the actual jobsite substrate, a representative test section must be installed to verify and approve the suitability of the product for its intended purpose.

The test section should be of adequate size and configuration to be representative. It should be produced by the same workers who will apply the Texture-Crete material, under the same expected ambient conditions, using the planned surface preparation procedures, primer usage and mixing, installation, finishing, and curing techniques.

BRICK TEXTURE SURFACING

For safety reasons, the entire surface of the jobsite sample should be inspected to verify and approve the adequacy of wet and dry slip resistance.

Equipment and Materials

When using equipment and materials during preparation and installation, suitable protective gear should be worn and government regulations, manufacture's instructions, and all applicable safety requirements should be followed.

Proper surface preparation is essential for successful topping installation. Normally, Texture-Crete is applied by sprayer, hopper gun, squeegee, or trowel, then finished with the desired texture or surface finish.

For substrate preparation, use wire brushing, grinding, scarifying, shotblasting, sandblasting, or similar processes to remove laitance, curing compounds, coatings, and other contaminants and to roughen the concrete surface adequately. After roughening, sweep up debris and follow with a thorough cleaning using a high-pressure water washer to remove all loose particles from the substrate. Do not use sweeping alone as it usually leaves dust on the prepared substrate, which can cause adhesion problems. Refer to International Concrete Repair Institute (ICRI) *Guideline Number 03732* and achieve a Concrete Surface Profile (CSP) between Number 3 and Number 5. An acid etching, using one part muriatic acid to four parts water can be used on slabs with no sealers, waxes, or other coatings.

For priming, Increte's Bond-Crete must be used on highly porous substrates.

For measuring, a calibrated quart container capable of accurate measurement should be used. Start with four quarts of premix, add grout and mix up to two more quarts of premix resin can be added to achieve the desired consistency.

For mixing on small jobs, Increte's Texture-Crete is normally mixed in a 5gallon (20 L) plastic pail or a 15-30 gallon (60-120 L) plastic container. Proper mixing cannot be achieved by hand. A stainless steel mixing paddle fitted onto a one-half inch (13mm), heavy-duty, top-vented drill with a minimum 650 rpm, 7-amp motor should be used.

For mixing large jobs, Texture-Crete is normally mixed in an appropriate, professional-quality, grout mixing and pumping machine with an output of 0.510 gallons per minute (2-40 liters per minute) at 225 psi (1.5 Mpa), or a mortar mixer similar to that used for brick mortar. Follow manufacturer's instructions and safety requirements.

For application by trowel, trowels should be of high-grade steel, of professional quality, and of a suitable size.

BRICK TEXTURE SURFACING

For application by squeegee, the squeegee should be of suitable size and professional quality, with a blade of neoprene or comparable material. A flexhead or push-pull squeegee will help eliminate the "chatter" inherent when using a fixed-blade squeegee.

For application by hopper gun, the hopper gun should be of plastic, metal, or nylon and of professional quality with a holding chute and orifice of suitable size mounted on a high-grade tankless compressor with suitable, oil-free air delivery.

For application by gauge rake spreader, the gauge rake spreader should be an epoxy or mortar spreader tool.

For surface finishing, suitable, professional-quality tools, that would be required to obtain the specified texture when finishing concrete flatwork, should be used, such as trowels, fresnos, or gimbal-mounted (funny) trowels.

For joint production, steel strips, hardboard, plastic inserts, hand-jointing tools, or sawcutting equipment may be used.

Substrate Preparation

Prior to general installation, a representative test section must be produced as described in 12. Jobsite Test Sections.

Surrounding areas and adjacent surfaces should be protected from spills, tracking, and equipment contact. The work area should be roped off and appropriate sections close to traffic.

The most common cause of topping failure is improper substrate preparation. The concrete substrate must be sound and nonmoving and must be prepared as recommended in International Concrete Repair Institute (ICRI) *Guideline Number 03732* to provide a Concrete Surface Profile (CSP) between Number 3 and Number 5, using equipment as described in 13. *Equipment and Materials*.

Increte Systems Bond-Crete must be used for highly absorbent substrates. Before installing, all loose materials, laitance, curing membranes, coatings, floor coverings, dirt, dust, grease, oil, or other contaminants must be completely removed using the equipment described in 13. *Equipment and Materials*. The cleaning method to be used depends on the condition of the substrate. Failure to remove all contaminants and coatings that impede the adhesion of the primer or topping will cause failure of the bond. Detergents, soap and water cleaning procedures, or sweeping compounds are not recommended since they leave a film that may cause bonding failure. During cleaning, care should be taken not to damage the appearance of surfaces adjacent to the substrate.

The concrete substrate must normally be fully cured, a minimum of 28 days. Substrates must be completely clean, sound, and free of any contaminants that may cause loss of bond. All loose, crumbling, spalled, broken, or otherwise unsound concrete must be removed down to sound concrete. The concrete surface must be open and readily absorb water. The surface of hard-troweled or burnished concrete must be roughened by mechanical abrasion. ASTM standards 0 4258 *Standard*

BRICK TEXTURE SURFACING

Practice for Surface Cleaning Concrete for Coating and 0 4259 Standard Practice for Abrading Concrete should be referred to for additional substrate surface preparation information.

When the substrate is of normal porosity, the Texture-Crete topping can be applied without priming. The cleaned concrete surface may be premoistened, then allowed to dry until it is saturated surface dry (SSD). The surface should appear visibly darkened, but no water sheen should be present. Excess water can be removed by blotting, by use of a squeegee, by blowing away with an air jet, or by brushing with a push broom. All puddles and any standing water should be removed.

When the substrate is highly porous, Bond-Crete must be applied to the cleaned and prepared concrete surface but not allowed to dry completely. Only apply Bond-Crete to an area that will be covered by Texture-Crete within one hour.

Mix Design

The mix design will depend on which look is desired. Start with four quarts of premix resin in a clean bucket and add up to two more quarts as necessary for desired consistency.

Mixing

Weather conditions should be considered before mixing. Ambient and substrate surface temperatures should be 45° F or higher. If ambient temperature is expected to drop below 45° F (7° C) during placement or before the material will achieve final set, the Texture-Crete must not be installed.

Since the work life of the Texture-Crete material varies with temperature, for ease of installation the temperature of the mix should be approximately 70° F (21 ° C). Mix in the shade when possible. Use cool, not hot water for your resin mix. Increte Retarder is available as an additive to extend working time.

Resin must be added to the mixer or mixing container first, then the grout material. The dry materials must always be added to the resin mix. This process must never be reversed. Adding resin to the dry materials may cause lumps, adversely affecting the properties of the mixture.

When mixing in a container, the paddle should be moved up and down and around the sides of the container, but should always remain below the surface of the mixture so that air will not be trapped, causing bubbles in the installed Texture-Crete topping.

Installation

The substrate should be prepared and cleaned as described in 14. *Substrate Preparation*. Bond-Crete should be applied to highly porous surfaces. The Texture-Crete material should be mixed as described in 15. *Mix and Design* and 16. *Mixing*, and installed using the equipment and materials described in 13. *Equipment and Materials*. The work area should be roped off and appropriate

BRICK TEXTURE SURFACING

sections closed to traffic. Adjacent and surrounding surfaces should be protected. The surface should be divided into small work sections using walls, joint lines, or other stationary features as natural stopping joints.

As with most cementitious products, cracks or joints in the substrates will telegraph through the Texture-Crete topping. Since the substrate and topping should move together, all working joints in the substrate must be reproduced in the topping to reduce cracking. Joints may be formed in the plastic topping or sawcut after the material has set. Joints should be full depth, placed precisely over existing joint positions in the substrate, and be as wide or wider than old joints.

The work life of the Texture-Crete material varies with temperature. For ease of installation the temperature of the mix should be approximately 70° F.

(21 ° C). When the resin has been stored before use at temperatures above 70° F (21 ° C), ice in a closed container set in the bucket of resin will help maintain the mix temperature and maximize the work life.

Normally a second layer of Texture-Crete can be installed, if required, directly over the first layer within 1 day after placement, but not before the first layer has hardened sufficiently not to be damaged. Additional layers, if desired, should be placed in the same manner.

Most Texture-Crete projects will consist of an initial coat of Texture-Crete, applied with a trowel or squeegee, to produce a finished grout line color. Stencils or tape is applied over this first color and a secondary Texture-Crete color is applied with a hopper and compressor giving a textured finish. When the stencil (or tape) is removed it leaves the surface with a pattern. Additional, lightly sprayed color coats can be applied to achieve a speckled effect.

The Texture-Crete material may be retempered. Retempering will increase the working time of the material. Any topping mixture, which has not been installed by the end of its work life, must be discarded. Previously mixed material should not be added to newly mixed material as this may reduce working time.

For hopper-gun applications, presaturate, prime, or bond-coat the concrete surface. Adjust the hopper-gun orifice to produce the spray pattern desired. Mix Texture-Crete topping material in a suitable-sized batch and transfer the mixed material to the hopper-gun. Spray the material on cardboard or paper while making adjustments to the hopper gun or air delivery. Spray the mixed topping evenly over the surface, and allow it to start setting, trowel as desired. For these knockdown applications, use a larger orifice size and spray apply the Texture-Crete material in globs, then trowel to provide the finish as desired.

Clean the hopper gun frequently and thoroughly to avoid buildup of the Texture-Crete material.

Hot Weather Installation

The Texture-Crete materials should be stored before use in a climate controlled area, if possible, or

BRICK TEXTURE SURFACING

in the shade. When the Increte Resin has been stored before use at temperatures above 70° F (21 ° C), the use of cold water will help maintain the mix temperature and maximize the work life.

Hot weather installation procedures should follow those described in 17. *Installation* with the addition of those listed below. The concrete substrate should be prepared and cleaned as described in 14. *Substrate Preparation*, then premoistened for several hours and allowed to become saturated surface dry (SSD).

Cool the mixing equipment, if possible, with water cooled with ice. Drain the excess water prior to mixing the first batch of Texture-Crete material. When mixing use cool water, or coil the hose in an ice-packed barrel to cool the water and aid in maintaining the mix temperature. Bagged or contained ice can be dropped into the resin to keep the material cool. Increte Retarder can also be used to extend working time.

Texture-Crete gains strength more rapidly than concrete. The area can be opened to traffic when it reaches sufficient strength not to be damaged. A minimum of 24 hours for foot traffic and 72 hours for vehicular traffic. During curing, protect the surface from damage by other trades.

Sealing and Coating

Prior to sealing, the surface should be lightly scraped using a floor scraper to remove any loose burrs left after knocking the surface down with the trowel. Using a stiff broom, agitate the surface to loosen any smaller particles. Blow the entire surface clean with an electric, high-volume leaf (landscape) blower. Do this twice to ensure all loose material has been removed prior to sealing. Seal the surface after a sufficient curing period (normally one or two days after placement).

Increte Systems Clear Seal, either water or solvent based should be applied in two coats, letting the first coat dry before applying the second. While the sealer can be sprayed, the preferred method is rolling the material on using a solvent resistant roller cover. Applying the sealer in a crosshatch pattern will avoid roller marks and prevent puddling of the sealer.

Floor/Hardscape Maintenance

Sealed Texture-Crete should be maintained by sweeping or hosing. Spills should be cleaned up when they occur. Heavily soiled areas may be wet-cleaned by mopping, scrubbing, or hosing. Sealed Texture-Crete hardscapes can be cleaned using a high-pressure water washer.

Increte Systems Clear Seal provides a durable finish. Reseal as necessary.

Patching

Damaged areas in new or old Texture-Crete should be patched using the same material and methods. The cause of the deterioration should be determined and corrected before patching so that the need for repairs will not occur. A cavity should be cut, chipped or routed out of the topping to a minimum depth equal to the minimum thickness of the product being used. The cavity may cover a large area

BRICK TEXTURE SURFACING

or may be a hole or a slot cut out to follow the line of the crack. To reduce cracking in the patch, the depth of the cavity should be reasonably uniform. The sides should never be featheredged.

All dust and other contaminants should be removed from the cavity so that it is completely clean. Texture-Crete should be used to fill the cavity following the procedures described in 14. *Substrate Preparation*, 15. *Mix Design*, 16. *Mixing*, 17. *Installation*. If practical, mix proportions and patching procedures should be tested before patching the Texture-Crete topping.

The patch should be sealed with Increte Systems Clear Sealer as described in 19. *Sealing and Coating*. To blend the appearance of the patch more closely with that of the surrounding topping, the entire area may be cleaned and re-sealed.

Warranty Summary

INCO CHEMICAL SUPPLY CO.! INCRETE SYSTEMS, INC. warrants that INCO CHEMICAL! INCRETE products are manufactured with the highest quality material and under the strictest controls, and shall be free from defects in material and workmanship at the time of its production. This warranty shall remain in effect for a period of one year from the time of its application. Remedy under warranty shall be limited to the replacement of INCO CHEMICALS/ INCRETE product quantity sufficient for reapplication to the areas affected, not exceeding the amount originally used on said areas.

Determination of the product failure shall be solely the right of INCO CHEMICAL CO.! INCRETE SYSTEMS, INC. who may require proof of product used, quantity used, and time of application, as well as analysis of product and substrate samples by an independent testing laboratory of INCO's/ INCRETE's choice.

Other, more inclusive warranties may be used on a job basis (contact INCO CHEMICAL! INCRETE SYSTEMS prior to the commencement of job) and may require examination prior to the application and the strict adherence to any specific specifications which may be required by INCO CHEMICAL! INCRETE SYSTEMS for the project in question.

This warranty does not apply, and INCO/ INCRETE makes no warranty or guarantee and disclaims all liability, where product failure results from, surface condition, surface composition including any additives, sealers, or other materials, expansion joints, structural cracks or defects, faulty design, construction misuse of the surface to which the product is applied, settlement or expansion of said structure, fire or other casualty, physical damage or any other force, influence, element or matter casually connected to other than an act or omission of INCO CHEMICAL Co.! INCRETE over which INCO/ INCRETE had control.

No other warranties or guarantees are expressed or implied. Should this product prove defective, the sole remedy shall be replacement as is herein expressly provided and under no circumstances shall INCO CHEMICAL CO.! INCRETE SYSTEMS, INC. be liable for loss or damage, direct or consequential, arising out of the use of ability to use this product.

BRICK TEXTURE SURFACING

Availability

Increte Systems Texture-Crete is marketed nationwide and internationally through a worldwide network of Increte Systems Certified Installers or Authorized Distributors throughout the world. Contact Increte Systems Inc. directly at 813-886-8811 or 800 752-4626 for further information.

END OF TECHNICAL SPECIAL PROVISION

Board of County Commissioners

Seminole County, Florida

PURCHASE ORDER

Page 1

TAX/EXEMPTION NUMBERSFLORIDA SALES: 69-11-033995-53C
FEDERAL SALES/USE: 59-74-0013K

SHIP

COUNTY SERVICES BUILDING
1101 EAST FIRST STREET
SANFORD FL 32771

VENDOR

ORDER NUMBER:NOTE: ALL PACKING SLIPS, INVOICES & CORRESPONDENCE
MUST REFERENCE THIS PURCHASE ORDER NUMBER.

ORDER TYPE

ORDER DATE


REQ. NUMBER

ANALYST

VENDOR NUMBER

FOR INQUIRIES REGARDING THIS ORDER, CONTACT:FISCAL SERVICES DEPARTMENT - PURCHASING AND
CONTRACTS DIVISION
1101 E. 1st STREET - COUNTY SERVICES BLDG. - RM. #3208
SANFORD FLORIDA 32771
PHONE: (407) 665-7116 / FAX: (407) 665-7956

DELIVERY

ITEM #	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
					
REQUESTING DEPT/DIV				TOTAL AMOUNT	

THIS ORDER IS SUBJECT TO THE TERMS & CONDITIONS ON THE REVERSE SIDE OF THIS ORDER.

SUBMIT ALL INVOICES IN DUPLICATE TO:CLERK - B.C.C. FINANCE DIVISION
POST OFFICE BOX 8080
SANFORD, FL 32772-0869

Accts. Payable Inquiries - Phone (407) 665-7681

PURCHASING AND CONTRACTS DIVISION - AUTHORIZED SIGNATURE
for: SEMINOLE COUNTY BOARD OF COUNTY COMMISSIONERS

B.C.C. - SEMINOLE COUNTY, FL**IFB TABULATION SHEET**

IFB NUMBER: IFB-600325-08/GMG

IFB TITLE: Term Contract for the Purchase of
Markings, Striping and Brick
Texture Surfacing for Traffic
Engineering

ALL IFB'S ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. IFB DOCUMENTS FROM THE CONSULTANTS LISTED HEREIN ARE THE ONLY IFB'S RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER IFB DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

DUE DATE: June 25, 2008 at 2:00 P.M.

Page 1 of 1

	Response 1	Response 2
	Fausnight Stripe & Line, Inc. 910 Charles St. Longwood, FL 32750 (407) 261-5446– Phone (407) 261-5449 – Fax Philip Fausnight	Oglesby Const. Inc. 600 Hickman Cr. Sanford FL 32771 (407) 321-1010 (407) 321-6313- Fax Kevin Theisen
Group 1 (A) – Thermo Plastic Material	\$105,510.00	\$158,880.00
Group 1 (B) - Paint	\$ 29,014.00	\$ 67,055.00
Group II - Miscellaneous	\$197,560.00	\$217,500.00
TOTAL BID	\$332,084.00	\$443,435.00
Recognized Addendums 1- 3	Yes	Yes

Attached: Itemized Price Comparison

Tabulated by Gloria M. García, Senior Procurement Analyst - (Posted June 26, 2008 @ 1:00 PM)

Recommendation of Award: Fausnight Stripe & Line, Inc. (Posted 7/14/2008 @ 11:35 AM)

BCC 8/12/2008

FB-600325-08/GMG		RESPONSE -1- Fausnight		RESPONSE -2- Oglesby	
GROUP 1A					
Item	Quantity	Unit Price	TOTAL	Unit Price	TOTAL
1	70,000	\$0.45	\$31,500.00	\$0.58	\$40,600.00
2	40,000	\$0.53	\$21,200.00	\$0.60	\$24,000.00
3	2,000	\$0.75	\$1,500.00	\$1.25	\$2,500.00
4	2,000	\$1.50	\$3,000.00	\$1.50	\$3,000.00
5	7,000	\$1.20	\$8,400.00	\$1.60	\$11,200.00
6	1,000	\$1.20	\$1,200.00	\$2.60	\$2,600.00
7	9,000	\$1.32	\$11,880.00	\$3.00	\$27,000.00
8	10	\$65.00	\$650.00	\$90.00	\$900.00
9	350	\$33.00	\$11,550.00	\$56.00	\$19,600.00
10	50	\$33.50	\$1,675.00	\$66.00	\$3,300.00
11	10	\$30.00	\$300.00	\$45.00	\$450.00
12	5	\$45.00	\$225.00	\$35.00	\$175.00
13	33	\$35.00	\$1,155.00	\$60.00	\$1,980.00
14	80	\$100.00	\$8,000.00	\$150.00	\$12,000.00
15	40	\$30.00	\$1,200.00	\$80.00	\$3,200.00
16	15	\$25.00	\$375.00	\$135.00	\$2,025.00
17	10	\$25.00	\$250.00	\$60.00	\$600.00
18	50	\$25.00	\$1,250.00	\$60.00	\$3,000.00
19	50	\$4.00	\$200.00	\$15.00	\$750.00
			\$105,510.00		\$158,880.00
GROUP 1B					
1	70,000	\$0.15	\$10,500.00	\$0.18	\$12,600.00
2	40,000	\$0.16	\$6,400.00	\$0.18	\$7,200.00
3	2,000	\$0.16	\$320.00	\$0.25	\$500.00
4	2,000	\$0.30	\$600.00	\$0.75	\$1,500.00
5	7,000	\$0.14	\$980.00	\$0.90	\$6,300.00
6	1,000	\$0.15	\$150.00	\$0.90	\$900.00
7	9,000	\$0.25	\$2,250.00	\$1.30	\$11,700.00
8	10	\$10.00	\$100.00	\$50.00	\$500.00
9	350	\$15.00	\$5,250.00	\$20.00	\$7,000.00
10	50	\$16.00	\$800.00	\$38.00	\$1,900.00
11	10	\$10.00	\$100.00	\$20.00	\$200.00
12	5	\$20.00	\$100.00	\$25.00	\$125.00
13	33	\$8.00	\$264.00	\$60.00	\$1,980.00
14	80	\$6.00	\$480.00	\$85.00	\$6,800.00
15	40	\$8.00	\$320.00	\$60.00	\$2,400.00
16	15	\$6.00	\$90.00	\$90.00	\$1,350.00
17	10	\$6.00	\$60.00	\$60.00	\$600.00
18	50	\$4.00	\$200.00	\$60.00	\$3,000.00
19	50	\$1.00	\$50.00	\$10.00	\$500.00
			\$29,014.00		\$67,055.00
Group II					
1	60,000	\$0.12	\$7,200.00	\$0.05	\$3,000.00
2	50	\$12.00	\$600.00	\$8.00	\$400.00
3	20	\$32.00	\$640.00	\$20.00	\$400.00
4	35,000	\$0.01	\$350.00	\$0.05	\$1,750.00
5	2,000	\$2.60	\$5,200.00	\$2.50	\$5,000.00
6	10,000	\$0.02	\$200.00	\$0.45	\$4,500.00
7	5,000	\$0.01	\$50.00	\$0.25	\$1,250.00
8	8,000	\$3.10	\$24,800.00	\$3.25	\$26,000.00
9	2,000	\$0.60	\$1,200.00	\$5.00	\$10,000.00
10	24,000	\$2.335	\$56,040.00	\$2.40	\$57,600.00
11	24,000	\$2.335	\$56,040.00	\$2.40	\$57,600.00
12	1,250	\$36.00	\$45,000.00	\$40.00	\$50,000.00
13		\$95.00	\$95.00	\$80.00	\$80.00
14		\$50.00	\$50.00	\$80.00	\$80.00
15		\$95.00	\$95.00	\$100.00	\$100.00
			\$197,560.00		\$217,760.00